



# Old Photo Restoration Proposal

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# Goal:

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We propose to restore old photos that suffer from severe degradation through a deep learning approach.

## Question:

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Can a deep learning model restore the resolution of old photos or not ?

## Data Description:

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We will train all the methods with the same training dataset (Pascal VOC) and test them on the corrupted images synthesized from (DIV2K) dataset.

## Tools:

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SciPy  
pandas  
struct  
NumPy

PIL  
CV2  
Skimage

os  
sys  
argparse

dlib  
PyTorch